Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	916	(verify$4 or check$4 or determin$4) with (data or block) with available with transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 11:56
L3	133	L2 and DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 11:56
L5	5	3 and ((boundary or limit) near3 (window or space))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 11:58
S1	588	DMA near3 engine	USPAT	OR	ON	2003/06/19 10:24
S2	1	"6388658".pn.	USPAT	OR	ON	2003/06/12 10:09
S3	1	"6388658".URPN.	USPAT	OR	OFF	2003/06/12 09:29

| S4 | 0 | (((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and ((first near3 transfer near3 rate) and (second near3 transfer rate) | USPAT | OR | ON | 2003/06/16 11:36 |

S5	0	(((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and ((first near3 clock near3 rate) and (second near3 clock near3	USPAT	OR	ON	2003/06/16 12:06

| S6 | 2 | ((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and (DMA near3 engines) | USPAT | OR | ON | 2003/06/16 11:57 |

S7	2	((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and (DMA near3 engine)	USPAT	OR	ON	2003/06/16 12:46

S8	2	(DMA near3 engine) and ((first near3 (clock or transfer) near3 rate) and (second near3 (clock or transfer) near3 rate))	USPAT	OR	ON	2003/06/20 12:00
S9	118	((DMA near3 engine) or (state near3 machine)) and ((first near3 (clock or transfer) near3 rate) and (second near3 (clock or transfer) near3 rate))	USPAT	OR	ON	2003/06/18 14:30
S10	2970	((DMA near3 engine) or (state near3 machine)) and (first near3 (clock or rate or speed)) and (second near3 (clock or rate or speed))	USPAT	OR	ON	2003/06/16 12:40

| S11 | 24 | (((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and (state near3 machine) | USPAT | OR | ON | 2003/06/16 12:17 |

| S12 | 8 | (((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308").or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and (first near3 (clock or rate or speed)) and (second near3 (clock | USPAT | OR | ON | 2003/06/25 11:53 |

| S13 | 2 | (((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and (state near3 machine)) and (((("3544973") or ("3641505") or | USPAT | OR | ON | 2003/06/18 14:30 |

Search History   4/15/06 3:10:25 PM or ("3736566") or
C:\APPS\east\workspaces\ ... or ("3805039") or
("3820079") or ("3840861") or

S14	261	(((DMA near3 engine) or (state near3 machine)) and (first near3 (clock or rate or speed)) and (second near3 (clock or rate or speed))) and (first near3 ((DMA near3 engine) or (state near3 machine))) and (second near3 ((DMA near3 engine) or (state near3 machine)))	USPAT	OR	ON	2003/06/16 12:45

| S15 | 26 | (((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and (DMA near3 (engine or controller)) | USPAT | OR | ON | 2003/06/16 12:46 |

| S16 | 2 | ((((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN.) and (DMA near3 (engine or controller))) and (first near3 (clock or rate or speed)) and (second near3 (clock or rate or speed)) | USPAT | OR | ON | 2003/06/16 13:30 |

S17	301	(multiple near3 (DMA near3 (engine or controller))) or ((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller)))))	USPAT	OR	ON	2003/06/18 14:38
S18	76	((multiple near3 (DMA near3 (engine or controller))) or ((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller)))))) and ((multiple near3 (clock or rate or speed or frequency)) or ((first near3 (clock or rate or speed or frequency)) and (second near3 (clock or rate or speed or frequency))))	USPAT	OR	ON	2003/06/25 11:53
S19	3	((multiple near3 (DMA near3 (engine or controller))) or ((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller)))))) and (PCI or (peripheral near3 component near3 interconnect)) and (AGP or (accelerated near3 graphics near3 port))	USPAT	OR	ON	2003/06/18 14:40
S20	31	(((multiple near3 (DMA near3 (engine or controller))) or ((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller)))))) and ((multiple near3 (clock or rate or speed or frequency)) or ((first near3 (clock or rate or speed or frequency)) and (second near3 (clock or rate or speed or frequency))))) and (master near3 (engine or controller)) and (slave near3 (engine or controller))	USPAT	OR	ON	2003/06/19 12:17

S21	2	(((multiple near3 (DMA near3 (engine or controller))) or ((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) and ((multiple near3 (clock or rate or speed or frequency)) or ((first near3 (clock or rate or speed or frequency)) and (second near3 (clock or rate or speed or frequency))))) and (master near3 (DMA near3 (engine or controller))) and (slave near3 (DMA near3 (engine or controller)))	USPAT	OR	ON	2003/06/18 14:54
S22	1	"5878272".pn.	USPAT	OR	ON	2003/06/19 12:14
S23	119	duda.in.	USPAT	OR	ON	2003/06/19 12:15
S24	1	duda.in. and DMA	USPAT	OR	ON	2003/06/19 12:15
S25	211	(first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))	USPAT	OR	ON	2003/06/19 13:51
S26	54	((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) and ((first near3 (clock or rate or speed or frequency)) and (second near3 (clock or rate or speed or frequency)))	USPAT	OR	ON	2003/06/19 12:31
S27	2	(((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) and ((first near3 (clock or rate or speed or frequency)) and (second near3 (clock or rate or speed or frequency)))) and (dma near3 master) and (dma near3 slave)	USPAT	OR	ON	2003/06/19 12:32
S28	35	((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) and (dma near3 master) and (dma near3 slave)	USPAT	OR	ON	2003/06/19 12:34
S29	69	((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) and memory and (floppy near3 disk)	USPAT	OR	ON	2003/06/19 13:18

S30	51	((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) and (memory with (floppy near3 disk))	USPAT	OR	ON	2003/06/19 13:19
S31	156	((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) and (transfer$4 near3 memory near3 (data or block or portion))	USPAT	OR	ON	2003/06/19 13:50
S32	15	((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) same (transfer$4 near3 memory near3 (data or block or portion))	USPAT	OR	ON	2003/06/19 13:53
S33	1	"6341328".pn.	USPAT	OR	ON	2003/06/20 09:43
S34	10	("5212795" | "5495570" | "5535414" | "5724501" | "5875312" | "5887270" | "5987621" | "6145027" | "6148414" | "6209042").PN.	USPAT	OR	OFF	2003/06/20 09:24
S35	0	"6341328".URPN.	USPAT	OR	OFF	2003/06/20 09:42
S36	1	"6012109".pn.	USPAT	OR	ON	2003/06/20 09:43
S37	2	("5432908" | "5828901").PN.	USPAT	OR	OFF	2003/06/20 09:43
S38	6	"6012109".URPN.	USPAT	OR	OFF	2003/06/25 11:46
S39	4	(first near3 DMA) and (second near3 DMA) and (source near3 memory) and (target near3 memory)	USPAT	OR	ON	2004/04/15 13:57
S40	4	((first near3 DMA) and (second near3 DMA) and (source near3 memory) and (target near3 memory)) and (clock or rate or speed or frequency)	USPAT	OR	ON	2003/06/20 12:18
S41	4	(((first near3 DMA) and (second near3 DMA) and (source near3 memory) and (target near3 memory)) and (clock or rate or speed or frequency)) and (size or bit or byte)	USPAT	OR	ON	2003/06/20 12:19
S42	3	((((first near3 DMA) and (second near3 DMA) and (source near3 memory) and (target near3 memory)) and (clock or rate or speed or frequency)) and (size or bit or byte)) and (master or leader or slave or follower)	USPAT	OR	ON	2003/06/20 12:19

S43	4	(first near3 DMA) and (second near3 DMA) and ((source or initiator) near3 memory) and ((target or destation) near3 memory)	USPAT	OR	ON	2003/06/20 12:25
S44	118	(first near3 DMA) and (second near3 DMA) and ((initiator or Source or origin or start$3) near3 memory) and ((Destination or end) near3 memory)	USPAT	OR	ON	2003/06/20 12:36
S45	0	"6457073".pn. and PCI	USPAT	OR	ON	2003/06/25 11:46

| S46 | 110 | (("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or ("6047343") or ("6049894") or ("6055584") or ("6062480") or ("6073196") or ("6125417")).PN. | USPAT; USOCR | OR | OFF | 2003/06/25 12:28 |

S47	10	(("5805842") or ("6412027") or ("6453365") or ("6145027") or ("6557052") or ("6493803") or ("6195730") or ("6209042") or ("6012109") or ("6373841")).PN.	USPAT; USOCR	OR	OFF	2003/06/25 12:33

| S48 | 0 | ((("5805842") or ("6412027") or ("6453365") or ("6145027") or ("6557052") or ("6493803") or ("6195730") or ("6209042") or ("6012109") or ("6373841")).PN.) and (((("3544973") or ("3641505") or ("3710324") or ("3736566") or ("3795901") or ("3805039") or ("3820079") or ("3840861") or ("3997896") or ("4015246") or ("4032893") or ("4059736") or ("4228496") or ("4245344") or ("4263649") or ("5275440") or ("4309754") or ("4366535") or ("4434463") or ("4449182") or ("4453215") or ("4467436") or ("4484273") or ("4486826") or ("4503496") or ("4543628") or ("4590554") or ("4597084") or ("4608631") or ("4628447") or ("4630193") or ("4633394") or ("4654857") or ("4669056") or ("4669079") or ("4700292") or ("4703420") or ("4750177") or ("4805091") or ("4809169") or ("4816990") or ("4827409") or ("4866604") or ("4914580") or ("4916695") or ("4931922") or ("4939643") or ("4974144") or ("4974150") or ("4985830") or ("4994960") or ("5083258") or ("5117486") or ("5138257") or ("5179663") or ("5247522") or ("5251303") or ("5270699") or ("5295258") or ("5313627") or ("5317726") or ("5428766") or ("5463755") or ("5465340") or ("5537535") or ("5550986") or ("5555372") or ("5574865") or ("5584030") or ("5600784") or ("5613162") or ("5627965") or ("5630056") or ("5659681") or ("5671443") or ("5696905") or ("5701410") or ("5701457") or ("5737601") or ("5751955") or ("5758065") or ("5809256") or ("5812748") or ("5815647") or ("5828903") or ("5838899") or ("5838900") or ("5838993") or ("5862145") or ("5875308") or ("5875351") or ("5881251") or ("5892928") or ("5928339") or ("5944800") or ("5956476") or ("5978866") or ("5982672") or ("5983289") or ("5991900") or ("5996035") or ("6000043") or ("6026458") or ("6032271") or | USPAT | OR | ON | 2003/06/25 12:33 |

("6042343") or ("6049894") or ("6053849") or ("6062480") or ("6073196") or ("6125417")).PN.)

S49	1	"6457073".pn.	USPAT	OR	OFF	2003/06/25 12:48
S50	351	(first near3 DMA) and (second near3 DMA) and ((source or main or system) near3 memory) and (rate or speed)	USPAT	OR	ON	2004/04/15 14:00
S51	7	(first near3 DMA) same (second near3 DMA) same ((source or main or system) near3 memory) same (rate or speed)	USPAT	OR	ON	2004/04/15 14:14
S52	19	(US-6457073-$ or US-6263390-$ or US-6373841-$ or US-6000043-$ or US-5613162-$ or US-6195730-$ or US-5878272-$ or US-6055583-$ or US-6065071-$ or US-6088517-$ or US-6493803-$ or US-5805842-$ or US-6012109-$ or US-6341328-$ or US-6557052-$ or US-5884027-$ or US-6145027-$ or US-6453365-$ or US-6185634-$).did.	USPAT	OR	OFF	2004/04/15 14:07
S53	5	(first near3 DMA near3 (rate or Frequency)) and (second near3 DMA near3 (rate or Frequency))	USPAT	OR	ON	2004/04/15 14:16
S54	869	(verify$4 or check$4 or determin$4) with (data or block) with available with transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/12 18:52
S55	871	(verify$4 or check$4 or determin$4) with (data or block) with available with transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/22 15:38
S56	128	S55 and DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/22 15:37
S57	3	("6708283").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/22 15:22
S58	2	"6457073".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/22 15:37

S59	0	S58 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/22 15:37
S60	1	S58 and (verify$4 or check$4 or determin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/22 15:38
S61	0	("US-3469241-$.DID. ORUS-3544973-$.DID. ORUS-3548382-$.DID. ORUS-3609704-$.DID. ORUS-3641505-$.DID. ORUS-3705388-$.DID. ORUS-3710324-$.DID. ORUS-3736566-$.DID. ORUS-3795901-$.DID. ORUS-3805039-$.DID. ORUS-3893084-$.DID. ORUS-4015246-$.DID. ORUS-4040034-$.DID. ORUS-4096572-$.DID. ORUS-4164787-$.DID. ORUS-4228496-$.DID. ORUS-4296463-$.DID. ORUS-4356550-$.DID. ORUS-4365295-$.DID. ORUS-4366535-$.DID. ORUS-4369494-$.DID. ORUS-4466098-$.DID. ORUS-4484273-$.DID. ORUS-4493036-$.DID.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 12:52
S62	56	(("3,469,239") or ("3,469,241") or ("3,544,973") or ("3,548,382") or ("3,609,704") or ("3,641,505") or ("3,705,388") or ("3,710,324") or ("3,736,566") or ("3,795,901") or ("3,805,039") or ("3,893,084") or ("4,015,246") or ("4,040,034") or ("4,096,572") or ("4,164,787") or ("4,228,496") or ("4,296,463") or ("4,356,550") or ("4,365,295") or ("4,366,535") or ("4,369,494") or ("4,466,098") or ("4,484,273") or ("4,493,036")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 12:56

S63	52	(("4,503,499") or ("4,574,348") or ("4,590,554") or ("4,608,631") or ("4,608,688") or ("4,637,024") or ("4,672,613") or ("4,674,037") or ("4,677,546") or ("4,695,975") or ("4,700,292") or ("4,716,523") or ("4,719,568") or ("4,774,659") or ("4,866,604") or ("4,924,427") or ("4,942,517") or ("4,942,519") or ("4,965,717") or ("4,993,030") or ("5,115,490") or ("5,175,855") or ("5,193,162") or ("5,193,180") or ("5,195,040") or ("5,231,640")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 12:56
S64	50	(("5.276,860") or ("5,280,612") or ("5,280,619") or ("5,283,870") or ("5,295,258") or ("5,317,726") or ("5,321,706") or ("5,335,334") or ("5,357,612") or ("5,371,885") or ("5,386,524") or ("5,388,242") or ("5,404,361") or ("5,423,037") or ("5,423,046") or ("5,426,747") or ("5,440,710") or ("5,440,727") or ("5,440,732") or ("5,454,091") or ("5,463,755") or ("5,465,328") or ("5,475,860") or ("5,497,476") or ("5,504,873") or ("5,513,314")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/23 12:56
S65	25	(("5.276,860") or ("5,280,612") or ("5,280,619") or ("5,283,870") or ("5,295,258") or ("5,317,726") or ("5,321,706") or ("5,335,334") or ("5,357,612") or ("5,371,885") or ("5,386,524") or ("5,388,242") or ("5,404,361") or ("5,423,037") or ("5,423,046") or ("5,426,747") or ("5,440,710") or ("5,440,727") or ("5,440,732") or ("5,454,091") or ("5,463,755") or ("5,465,328") or ("5,475,860") or ("5,497,476") or ("5,504,873") or ("5,513,314")).PN.	USPAT	OR	OFF	2004/11/23 12:57
S66	25	(("3,469,239") or ("3,469,241") or ("3,544,973") or ("3,548,382") or ("3,609,704") or ("3,641,505") or ("3,705,388") or ("3,710,324") or ("3,736,566") or ("3,795,901") or ("3,805,039") or ("3,893,084") or ("4,015,246") or ("4,040,034") or ("4,096,572") or ("4,164,787") or ("4,228,496") or ("4,296,463") or ("4,356,550") or ("4,365,295") or ("4,366,535") or ("4,369,494") or ("4,466,098") or ("4,484,273") or ("4,493,036")).PN.	USPAT	OR	OFF	2004/11/23 12:58

S67	26	(("4,503,499") or ("4,574,348") or ("4,590,554") or ("4,608,631") or ("4,608,688") or ("4,637,024") or ("4,672,613") or ("4,674,037") or ("4,677,546") or ("4,695,975") or ("4,700,292") or ("4,716,523") or ("4,719,568") or ("4,774,659") or ("4,866,604") or ("4,924,427") or ("4,942,517") or ("4,942,519") or ("4,965,717") or ("4,993,030") or ("5,115,490") or ("5,175,855") or ("5,193,162") or ("5,193,180") or ("5,195,040") or ("5,231,640")).PN.	USPAT	OR	OFF	2004/11/23 12:58
S68	25	(("5,276,860") or ("5,280,612") or ("5,280,619") or ("5,283,870") or ("5,295,258") or ("5,317,726") or ("5,321,706") or ("5,335,334") or ("5,357,612") or ("5,371,885") or ("5,386,524") or ("5,388,242") or ("5,404,361") or ("5,423,037") or ("5,423,046") or ("5,426,747") or ("5,440,710") or ("5,440,727") or ("5,440,732") or ("5,454,091") or ("5,463,755") or ("5,465,328") or ("5,475,860") or ("5,497,476") or ("5,504,873") or ("5,513,314")).PN.	USPAT	OR	OFF	2004/11/23 12:59
S69	13	(("5,815,649") or ("5,838,894") or ("5,850,632") or ("5,860,126") or ("5,915,107") or ("5,920,898") or ("5,959,923") or ("5,960,459") or ("5,987,620") or ("6,000,007") or ("6,009,481") or ("6,026,465") or ("6,134,638")).PN.	USPAT	OR	OFF	2004/11/23 12:59
S70	916	(verify$4 or check$4 or determin$4) with (data or block) with available with transfer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:32
S71	133	S70 and DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:28
S72	17	((first near3 ((DMA near3 (engine or controller)))) and (second near3 ((DMA near3 (engine or controller))))) same (transfer$4 near3 memory near3 (data or block or portion))	USPAT	OR	ON	2005/04/15 09:29

S73	2	"6457073".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:30
S74	1	S73 and (verify$4 or check$4 or determin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 09:29
S75	5	(first near3 DMA near3 (rate or Frequency)) and (second near3 DMA near3 (rate or Frequency))	USPAT	OR	ON	2005/04/15 09:29
S76	7	(first near3 DMA) same (second near3 DMA) same ((source or main or system) near3 memory) same (rate or speed)	USPAT	OR	ON	2005/04/15 09:30